



General Assembly

January Session, 2017

Amendment

LCO No. 8756



Offered by:
SEN. FONFARA, 1st Dist.

To: Subst. Senate Bill No. 1056

File No. 768

Cal. No. 465

"AN ACT ESTABLISHING A WORKING GROUP TO DEVELOP A PLAN TO FOSTER THE MICROBIOME SECTOR IN THE STATE."

1 Strike everything after the enacting clause and substitute the
2 following in lieu thereof:

3 "Section 1. (*Effective from passage*) (a) There is established a working
4 group to devise a roadmap to establish the state as a national leader in
5 the development and commercialization of new microbiome-based
6 treatments, products and services. In devising the roadmap, the
7 working group shall examine all of the following, in addition to any
8 other initiatives the working group deems appropriate and necessary
9 to accomplish its duties under this section:

10 (1) Best practices of states and institutions recognized as leaders in
11 the microbiome field, including, but not limited to, the University of
12 California, San Diego Center for Microbiome Innovation, its associated
13 initiatives and partners and its business networks and connections;

14 (2) The relative importance of and interrelationship between pure

15 microbiome research and commercialization activity, and best
16 practices to stimulate both;

17 (3) Whether it would be in the best interest of the state to develop a
18 specialization or specializations within the human, animal or
19 environmental microbiome field or any subfield thereof;

20 (4) (A) The talent pool and skills necessary to establish the state as a
21 leader in the microbiome industry, (B) the educational curricula and
22 training levels required to fill such needs and the level at which public
23 and independent institutions of higher education in the state are
24 meeting such requirements, (C) the ability of the state to attract out-of-
25 state individuals with such talent and skills, and (D) a determination of
26 how to develop such talent and skills to the levels required to meet the
27 goals and requirements of this subsection, in terms of the skills
28 required, the needed number of skilled workers in the state and
29 specific academic and practical training recommended to be
30 strengthened at such institutions; and

31 (5) The strength and amount of academic expertise in the
32 microbiome field at public and independent institutions of higher
33 education in the state, including how aligned such expertise is with the
34 working group's roadmap, considering such institutions' plans to grow
35 and deepen such expertise and technology commercialization efforts
36 by faculty at such institutions.

37 (b) The working group shall consist of (1) the Commissioners of
38 Economic and Community Development, Public Health and Revenue
39 Services, or their designees, (2) the chairperson of the CTNext board of
40 directors or the chairperson's designee, (3) the president of The
41 University of Connecticut or the president's designee, (4) the dean of
42 The University of Connecticut School of Medicine or the dean's
43 designee, (5) the president of the Board of Regents for Higher
44 Education or the president's designee, and (6) the following, to be
45 appointed by the Governor: (A) One representative of an independent
46 institution of higher education in the state; (B) one representative of an

47 independent medical school in the state; (C) one representative from
48 Yale University or Yale University School of Medicine; (D) two
49 representatives of bioscience companies located in the state and in
50 business for five years or more; (E) two representatives of bioscience
51 companies located in the state and in business for less than five years;
52 (F) one representative of a venture capital firm located in the state; and
53 (G) one individual who represents hospitals in the state. The working
54 group may consult with industry stakeholders and representatives of
55 microbiome companies, representatives of educational and research
56 institutions that are focused on the microbiome sector, representatives
57 of the medical field who have expertise in the medical applications of
58 microbiome-based products and services and any other individuals or
59 representatives of fields the working group deems necessary or
60 appropriate to inform it on the microbiomes sector.

61 (c) The Governor shall select the chairperson of the working group
62 from among the members of the working group. Such chairperson
63 shall schedule the first meeting of the working group, which shall be
64 held not later than sixty days after the effective date of this section.

65 (d) The administrative staff of the joint standing committee of the
66 General Assembly having cognizance of matters relating to finance,
67 revenue and bonding shall serve as administrative staff of the task
68 force.

69 (e) Notwithstanding the provisions of section 2-15 of the general
70 statutes, no member of the working group shall receive mileage
71 reimbursement or a transportation allowance for traveling to or from a
72 meeting of the working group.

73 (f) Not later than January 1, 2018, the working group shall submit a
74 report, in accordance with section 11-4a of the general statutes, of its
75 roadmap developed pursuant to subsection (a) of this section to the
76 joint standing committees of the General Assembly having cognizance
77 of matters relating to finance, revenue and bonding, commerce and
78 public health. The report shall include (1) recommendations for

79 legislative and programmatic changes to effectuate the roadmap, (2)
80 for each such recommended change, a proposed budget, listing
81 options for full, medium and low funding levels, and (3) for each such
82 recommended change, recommended measureable and achievable
83 goals and a proposed timetable for accomplishing such change.

84 (g) Not later than February 1, 2018, the working group shall make a
85 presentation of its report under subsection (e) of this section to the
86 Governor and at a joint presentation to the joint standing committees
87 of the General Assembly having cognizance of matters relating to
88 finance, revenue and bonding, commerce and public health."

This act shall take effect as follows and shall amend the following sections:		
Section 1	<i>from passage</i>	New section